



1 of 3

FORM P-1449 PRINT & TRADEMARK OFFICE	SERIAL NO. 10/743,281	CASE NO. 10709/63
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE December 22, 2003	GROUP ART UNIT 1616
APPLICANT(S): Melikian A., et al.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1 4,166,452	09/04/1979	Generales, Jr.		
	A2 4,256,108	03/17/1981	Theeuwes		
	A3 4,265,874	05/05/1981	Bonsen et al.		
	A4 4,927,838	05/22/1990	Guthrie et al.		
	A5 5,994,519	11/30/1999	Osbourn et al.		
	A6 6,084,075	04/04/2000	Lind et al.		
	A7 6,140,064	10/31/2000	Loetscher et al.		
	A8 6,156,520	12/05/2000	Inglese et al.		
	A9 6,180,336 B1	01/30/2001	Osbourn et al.		
	A10 6,184,358 B1	02/06/2001	Loetscher et al.		
	A11 6,329,159 B1	12/11/2001	Andrew et al.		
	A12 6,365,356 B1	04/02/2002	Gershengorn		
	A13 6,448,054 B1	09/10/2002	Poznansky et al.		
	A14 US 2002/0004215 A1	01/10/2002	Osbourn et al.		
	A15 US 2002/0025536 A1	02/28/2002	Gyuris et al.		
	A16 US 2002/0034757 A1	03/21/2002	Cubicciotti		
	A17 US 2002/0037539 A1	03/28/2002	Qin et al.		
	A18 US 2002/0048786 A1	04/25/2002	Rosen et al.		
	A19 US 2002/0061599 A1	05/23/2002	Elling et al.		
	A20 US 2002/0061834 A1	05/23/2002	Rosen et al.		
	A21 US 2002/0064770 A1	05/30/2002	Nestor, Jr. et al.		
	A22 US 2002/0076710 A1	06/20/2002	Papsidero et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A23 EP 0 897 980 A2	02/24/1999	EPO		Yes
	A24 WO 98/11218	03/19/1998	WIPO		Yes
	A25 WO 98/14480	04/09/1998	WIPO		Yes
	A26 WO 99/50461	10/07/1999	WIPO		Yes

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)		
SAB	A27	Abdel-Magid et al., "Reductive Amination of Aldehydes and Ketones by Using Sodium Triacetoxyborohydride ¹ ," <i>Tetrahedron Lett.</i> , 31:5595-5598 (1990).	
EXAMINER	SABINA QAZI	DATE CONSIDERED	8/25/07

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	APPLICANT(S): Melikian A., et al.	

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)	
	A28	Babcock et al., "Ligand Binding Characteristics of CXCR4 Incorporated into Paramagnetic Proteoliposomes," <i>J. Biol. Chem.</i> , 276(42):38433-38440 (2001).
	A29	Baribaud et al., "Antigenically Distinct Conformations of CXCR4," <i>J. Virol.</i> , 75(19):8957-8967 (2001).
	A30	Barney et al., "A Convenient Synthesis of Hindered Amines and α -Trifluoromethylamines from Keytones," <i>Tetrahedron Lett.</i> , 31:5547 (1990).
	A31	Bertolini et al., "Endostatin, an antiangiogenic drug, induces tumor stabilization after chemotherapy or anti-CD20 therapy in a NOD/SCID mouse model of human high-grade non-Hodgkin lymphoma," <i>Blood</i> , 1(96):282-287 (2000).
	A32	Bertolini et al., "CXCR4 Neutralization, a Novel Therapeutic Approach for Non-Hodgkin's Lymphoma," <i>Cancer Research</i> , 62:3106-3112 (2002).
	A33	Dairaghi et al., "HHV8-encoded vMIP-I Selectively Engages Chemokine Receptor CCR8," <i>J. Biol. Chem.</i> , 274(31):21569-21574 (1999).
	A34	Tatjana Dragic, "An overview of the determinants of CCR5 and CXCR4 co-receptor function," <i>J. Gen. Virol.</i> , 82:1807-1814 (2001).
<i>SLG</i>	A35	Förster et al., "Intracellular and Surface Expression of the HIV-1 Coreceptor CXCR4/Fusin on Various Leukocyte Subsets: Rapid Internalization and Recycling Upon Activation," <i>J. Immunol.</i> , 160:1522-1531 (1998).
	A36	Gerlach et al., "Molecular Interactions of Cyclam and Bicyclam Non-peptide Antagonists with the CXCR4 Chemokine Receptor," <i>J. Biol. Chem.</i> , 276(17):14153-14160 (2001).
	A37	Gosling et al., "Cutting Edge: Identification of a Novel Chemokine Receptor That Binds Dendritic Cell- and T Cell-Active Chemokines Including ELC, SLC, and TECK," <i>J. Immunol.</i> , 164(6):2851-2856 (2000).
	A38	Gribble GW and Nutaitis CF, "Reactions of Sodium Borohydride in Acidic Media; XVI. N-Methylation of Amines with Paraformaldehyde/Trifluoroacetic Acid," <i>Synthesis</i> , 709 (1987).
	A39	Kevill DN and Rissmann TJ, "Correlation of the Rates of Solvolysis of Allyl and Benzyl Arenesulphonates," <i>J. Chem. Soc. Perkin Trans. 2</i> :717-720 (1984).
	A40	Kledal et al., "A Broad-Spectrum Chemokine Antagonist Encoded by Kaposi's Sarcoma-Associated Herpesvirus," <i>Science</i> , 277:1656-1659 (1997).
	A41	Lee et al., "Epitope Mapping of CCR5 Reveals Multiple Conformational States and Distinct but Overlapping Structures Involved in Chemokine and Coreceptor Function," <i>J. Biol. Chem.</i> , 274(14):9617-9626 (1999).
	A42	Lin et al., "Antiangiogenic gene therapy targeting the endothelium-specific receptor tyrosine kinase Tie2," <i>Proc. Natl. Acad. Sci. USA</i> , 95:8829-8834 (1998).
	A43	Lance A. Liotta, "An attractive force in metastasis," <i>Nature</i> , 410:24-25 (2001).
	A44	Mattson et al., "An Improved Method for Reductive Alkylation of Amines Using Titanium (IV) Isopropoxide and Sodium Cyanoborohydride," <i>J. Org. Chem.</i> , 55:2552-2554 (1990).
	A45	Moepps et al., "Two murine homologues of the human chemokine receptor CXCR4 mediating stromal cell-derived factor 1 α activation of G ₁₂ are differently expressed <i>in vivo</i> ," <i>Eur. J. Immunol.</i> , 27:2102-2112 (1997).

EXAMINER <i>SAB/MAA QAZI</i>	DATE CONSIDERED <i>8/25/07</i>
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	APPLICANT(S): Melikian A., et al.	

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)	
	A46	Muller et al., "Involvement of chemokine receptors in breast cancer metastasis," <i>Nature</i> , 410:50-56 (2001).
	A47	Bernhard Neises & Wolfgang Steglich, "Simple Method for the Esterification of Carboxylic Acids ^[1] ," <i>Angew. Chem. Int. Ed. Engl.</i> , 17(7):522-524 (1978).
	A48	Neote et al., "Molecular Cloning, Functional Expression, and Signaling Characteristics of a C-C Chemokine Receptor," <i>Cell</i> , 72:415-425 (1993).
	A49	Oppenheim et al., "Properties of the Novel Proinflammatory Supergene "Intercrine" Cytokine Family ^[1] ," <i>Annu. Rev. Immunol.</i> , 9:617-648 (1991).
	A50	Parolin et al., "Use of Murine CXCR-4 as a Second Receptor by Some T-Cell-Tropic Human Immunodeficiency Viruses," <i>J. Virol.</i> , 72(2):1652-1656 (1998).
<i>S62970</i>	A51	Ponath et al., "Molecular Cloning and Characterization of a Human Eotaxin Receptor Expressed Selectively on Eosinophils," <i>J. Exp. Med.</i> , 183:2437-2448 (1996).
	A52	Power et al., "Molecular Cloning and Functional Expression of a Novel CC Chemokine Receptor cDNA from a Human Basophilic Cell Line," <i>J. Biol. Chem.</i> , 270(33):19495-19500 (1995).
	A53	Pulaski et al., "Cooperativity of <i>Staphylococcus aureus</i> Enterotoxin B Superantigen, Major Histocompatibility Complex Class II, and CD80 for Immunotherapy of Advanced Spontaneous Metastases in a Clinically Relevant Postoperative Mouse Breast Cancer Model ^[1] ," <i>Cancer Research</i> , 60:2710-2715 (2000).
	A54	Thomas J. Schall, "Biology of the Rantes/sis Cytokine Family," <i>Cytokine</i> , 3(3):165-183 (1996).
	A55	Watanabe et al., "The Selective Amination of Carbonyl Compounds Using Iron Pentacarbonyl," <i>Tetrahedron Lett.</i> , No. 22:1879-1880 (1974).
	A56	Wegner et al., "Genomic Organization and Functional Characterization of the Chemokine Receptor CXCR4, a Major Entry Co-receptor for Human Immunodeficiency Virus Type 1," <i>J. Biol. Chem.</i> , 273(8):4754-4760 (1998).
	A57	Yoshida et al., "Identification of Single C Motif-1/Lymphotactin Receptor XCR1," <i>J. Biol. Chem.</i> , 273(26):16551-16554 (1998).

EXAMINER	<i>SABIHA GAZI</i>	DATE CONSIDERED	<i>8/25/67</i>
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(use several sheets if necessary)	APPLICANT(S): Anita Melikian et al.	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

SEARCHED, SERIALIZED, INDEXED						
EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (If known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO	
	A3 WO 01/98272 A1	06/14/01	PCT		N	
<i>SQ</i>	A4 WO 03/007888 A2	07/22/02	PCT		N	
	A5 WO 02/24649 A1	09/06/01	PCT		N	
	A6 WO 01/55107 A2	01/29/01	PCT		N	

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